Release notes for ENDF/B Development dec-086_Rn_210 evaluation



October 14, 2016

• fizcon Errors:

1. Energies released in decay not adding up! $MAT{=}3305,\; MF{=}\;8,\; MT{=}457\;(1){:}\;\;Bad\;\;energy\;sum$

ERROR(S) FOUND IN MAT=3305, MF= 8, MT=457 PARTICLE ENERGY (AE) SUMUP FAILURE
WHOLE= 5.90979E+06 SUM= 5.79932E+06

SEQUENCE NUMBER

2. Energies released in decay not adding up! $MAT{=}3305,\; MF{=}\;8,\; MT{=}457\;(2){:}\;\;Bad\;\;energy\;sum$

ERROR(S) FOUND IN MAT=3305, MF= 8, MT=457 ALPHA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 5.79932E+06 SUM= 5.91201E+06